

United States Department of Agriculture  
Animal and Plant Health Inspection Service  
4700 River Road  
Riverdale, MD 20737

**Permit to Move Live Plant Pests, Noxious Weeds, and Soil**  
Interstate Movement  
**Regulated by 7 CFR 330**

This permit was generated electronically via the ePermits system

<b>PERMITTEE NAME:</b>	Ms. Amanda Waara	<b>PERMIT NUMBER:</b>	P526P-17-04185
<b>ORGANIZATION:</b>		<b>APPLICATION NUMBER:</b>	P526-170830-015
<b>ADDRESS:</b>	706 S Elder St Anaheim, CA 92805	<b>FACILITY NUMBER:</b>	N/A
<b>MAILING ADDRESS:</b>	706 S Elder St Anaheim, CA 92805	<b>HAND CARRY:</b>	Yes
<b>PHONE:</b>	760-219-0598	<b>DATE ISSUED:</b>	11/13/2017
<b>FAX:</b>		<b>EXPIRES:</b>	<b>11/13/2020</b>
<b>DESTINATION:</b>	706 S Elder St, Anaheim, CA 92805		
<b>RELEASE:</b>	No		

Under the conditions specified, this permit authorizes the following:

**Article Category:** Invertebrate Pests - Insects

<u>Regulated Article</u>	<u>Life Stage(s)</u>	<u>Intended Use</u>	<u>Shipment Origins</u>	<u>Originally Collected</u>	<u>Culture Designation</u>
Antheraea polyphemus	Egg, Pupae	Educational Use	Continental U.S.	Originally Collected from Within the Continental U.S.	
Hyalophora cecropia	Egg, Pupae	Educational Use	Continental U.S.	Originally Collected from Within the Continental U.S.	
Hyalophora euryalis	Egg, Pupae	Educational Use	Continental U.S.	Originally Collected from Within the Continental U.S.	

**DENIED ORGANISM(S)**

**Article Category:** Invertebrate Pests - Insects

<u>Regulated Article</u>	<u>Life Stage(s)</u>	<u>Intended Use</u>	<u>Shipment Origins</u>	<u>Originally Collected</u>	<u>Culture Designation</u>
Actias luna	Egg, Pupae	Educational Use	Continental U.S.	Originally Collected from Within the Continental U.S.	

**PERMIT GUIDANCE**

Permit Number P526P-17-04185

THIS PERMIT HAS BEEN APPROVED ELECTRONICALLY BY THE FOLLOWING  
PPQ HEADQUARTER OFFICIAL VIA EPERMITS.

  
**Wayne Wehling**

DATE

**11/13/2017**

WARNING: Any alteration, forgery or unauthorized use of this Federal Form is subject to civil penalties of up to \$250,000 (7 U.S.C.s 7734(b)) or punishable by a fine of not more than \$10,000, or imprisonment of not more than 5 years, or both (18 U.S.C.s 1001)

This permit does not fulfill the requirements of other federal or state regulatory authorities. As appropriate, please contact the U.S. Environmental Protection Agency, the U.S. Fish and Wildlife Service, the U.S. Food and Drug Administration, the Centers for Disease Control and Prevention, the APHIS Veterinary Services unit, or your State's Department of Agriculture to ensure proper permitting.

Receipt or use of foreign regulated organisms or samples from countries under sanctions requires specific permission from the U.S. Department of Treasury (see <http://www.ustreas.gov/offices/enforcement/ofac/sanctions> for current country/regional listings) for current country listings.

This permit does not authorize importation, interstate movement, possession, and/or use of strains of genetically engineered regulated organisms (created by the use of recombinant DNA technology). If an animal pathogen is identified in your shipment, to ensure appropriate safeguarding, please refer to: <https://www.aphis.usda.gov/aphis/ourfocus/importexport>


If you are considering renewal of this permit, an application should be submitted at least 90 days prior to the expiration date of this permit to ensure continued coverage. Permits requiring containment facilities may take a longer period of time to process.

### PERMIT CONDITIONS

This permit is issued to Amanda Waara, 706 S Elder St, Anaheim, CA for the INTERSTATE MOVEMENT of the domestic Lepidoptera (silk moth species) identified above as Listed Articles under the Articles Category. These permit conditions must be followed carefully.

1. The permit holder must:
  - (a) comply with all requirements and permit conditions,
  - (b) maintain a valid permit so long as the regulated organisms are alive,
  - (c) not assign or transfer this permit to other persons,
  - (d) be a resident of the United States
  - (e) safeguard and dispose of the regulated organisms during the term of this permit,
  - (f) take all necessary precautions to prevent the unauthorized release of regulated organisms. In the event of an unauthorized release, the permit holder must notify the permit unit,
  - (g) adequately mitigate environmental impacts resulting from unauthorized release of regulated organisms,
  - (h) contain any/all organisms not authorized under this permit,
  - (i) notify the permit unit of the receipt of unauthorized organisms,
  - (j) notify the permit unit if facilities are destroyed or decommissioned for any reason,
  - (k) maintain an official permanent work assignment at the address on this permit,
  - (l) notify the permit unit in advance of any change in the permit holder's work

Permit Number P526P-17-04185

<p>THIS PERMIT HAS BEEN APPROVED ELECTRONICALLY BY THE FOLLOWING PPQ HEADQUARTER OFFICIAL VIA EPERMITS.</p> <p style="text-align: center;"> <b>Wayne Wehling</b></p>	<p>DATE</p> <p style="text-align: center;"><b>11/13/2017</b></p>
---	--

WARNING: Any alteration, forgery or unauthorized use of this Federal Form is subject to civil penalties of up to \$250,000 (7 U.S.C.s 7734(b)) or punishable by a fine of not more than \$10,000, or imprisonment of not more than 5 years, or both (18 U.S.C.s 1001)

assignment,


(m) destroy all regulated organisms prior to departure from the organization unless other arrangements are confirmed by the permit unit prior to parting, and

(n) notify the permit unit of the destruction of regulated organisms.

Notifications to the permit unit must be made via 866-524-5421 or pest.permits@aphis.usda.gov within one business day of the event triggering a notification.

2. Without prior notice and during reasonable hours, authorized PPQ and/or State regulatory officials shall be allowed to inspect the conditions associated with the regulated organisms authorized under this permit.
3. There is to be no further distribution of these organisms without prior approval from State and Federal regulatory officials. A valid permit is required for movement of the regulated materials.
4. Any alteration, forgery or unauthorized use of this permit and associated Federal Forms are subject to civil penalties of up to \$250,000 (7 U.S.C.s 7734(b) or imprisonment of not more than 5 years, or both (18 U.S.C.s 1001).
5. No further distribution is authorized.
6. The identity of all organisms in each shipment must be clearly stated on each shipment container and the shipper must assure purity of the shipments. Shipments may be checked by USDA/APHIS/PPQ and/or State inspectors to assure identity and purity of the contained organisms.
7. All organisms must be maintained in escape-proof cages (e.g. aquaria, terraria, etc.) at all times indoors at the above address.
8. Permittee must maintain a valid permit for as long as the permitted organisms are sought. Apply for a new permit at least 2 months before the expiration date of this permit.
9. Proper disposal of dead pupae, malformed adults, and waste fluids will address disease concerns. These wastes must be immersed in a 5-10 percent hypochlorite (bleach) solutions prior to bagging and disposal. The emergence cage must be kept clean by wiping down with a 5-10 percent hypochlorite solution or another disinfectant.
10. This permit is only for interstate movement it does not authorize importation.
11. This permit is only for rearing specimens for hobby use, personal research, or photography and not public display.
12. Field release is prohibited. Safeguards must be in place at the permit holders address, noted as Destination, to prevent release of these regulated organisms into the environment.
13. All regulated organisms must be kept indoors in cages at this address.
14. Transportation of regulated organisms from other states to your residence is allowed by vehicle provided that all regulated organisms are securely packaged to prevent escape during transport.

Permit Number P526P-17-04185

<p>THIS PERMIT HAS BEEN APPROVED ELECTRONICALLY BY THE FOLLOWING PPQ HEADQUARTER OFFICIAL VIA EPERMITS.</p> <p style="text-align: center;">   <b>Wayne Wehling</b> </p>	<p>DATE</p> <p style="text-align: center;"><b>11/13/2017</b></p>
--	--

WARNING: Any alteration, forgery or unauthorized use of this Federal Form is subject to civil penalties of up to \$250,000 (7 U.S.C.s 7734(b)) or punishable by a fine of not more than \$10,000, or imprisonment of not more than 5 years, or both (18 U.S.C.s 1001)

15. No more than 100 specimens (larvae, pupae, adult) of each regulated organism may be kept alive at any one time.


16. REQUIREMENTS FOR COCOON (PUPAE) EMERGENCE CAGE (CABINET)

In addition to the risks posed by environmental release of these moths, the greatest risks from the emergence of these cocoons are disease and the parasitic Hymenoptera (small wasps) and/or Diptera (flies) that often emerge from the pupae. These parasites could impact native Lepidoptera. To prevent the escape of these parasitoids to the environment it is required that all pupae be emerged in a closed cage that will prevent minute parasitic Hymenoptera or Diptera from escaping and will allow for their capture. The cage will require ventilation openings that must be covered with fine 60 mesh screen. This means 60 divisions per linear inch in each direction. Metallic or other poly materials are acceptable for screening. The cage can be constructed of plastic sheeting (e.g. Acrylic, Plexiglass, Lexan) or wood. The cocoons are placed inside for emergence and accessed through a door that seals tightly. Parasitoids will go to the top and to the corners. Aspirators, tissues, paint brushes dipped in alcohol or soapy water can be used to eliminate the occasional parasitoid. It is imperative that you examine the interior of the cage for parasitoids before opening. Interior surfaces of the emergence cage that are painted must be painted a light color so parasitoids can be easily seen. There should be no hiding places for parasitoids in the material used to suspend the cocoons. Parasitoids will go to the top and to the corners of the chamber. Insure that cages are easy to clean and disinfect.

17. MOBILE EXHIBIT/ OUTREACH / OFF-SITE-

- a. These species are approved for short term off-site use outside of the identified containment facility provided conditions b-j are fully met.
- b. All persons working with these organisms must be under the supervision of the permittee.
- c. All specimens must remain in the direct control of the staff touring with the insects. The responsible staff member must be trained regarding USDA containment concerns for these organisms.
- d. Adult specimens can be handled/touched by staff and supervised guests. All specimens must be accounted for prior to and after exhibit period.
- e. Specimens can only be handled over smooth monolithic surfaces such as solid flooring. The specimens should not be handled over earthen substrate such as a lawn or dirt covered area.
- f. No more than 10 specimens of each species may be traveling away from the containment facility. No eggs. No immature specimens -adults only. Substrate must be kept to a minimum.


Permit Number P526P-17-04185

<p>THIS PERMIT HAS BEEN APPROVED ELECTRONICALLY BY THE FOLLOWING PPQ HEADQUARTER OFFICIAL VIA EPERMITS.</p> <p style="text-align: center;">   <b>Wayne Wehling</b> </p>	<p>DATE</p> <p style="text-align: center;"><b>11/13/2017</b></p>
--	--

WARNING: Any alteration, forgery or unauthorized use of this Federal Form is subject to civil penalties of up to \$250,000 (7 U.S.C.s 7734(b)) or punishable by a fine of not more than \$10,000, or imprisonment of not more than 5 years, or both (18 U.S.C.s 1001)

- g. All organic materials (substrate, waste, etc.) and specimens associated with the traveling exhibit must be kept in the containment facilities at the permitted location when not in service.
- h. Display cages transported away from the permitted facility must be kept within a larger container sufficiently strong to remain intact in the event of a vehicle accident. Plastic ice chests secured with a nylon web strap are recommended for the outer most containment barrier.
- i. All organisms must be maintained in escape-proof and tamper resistant cages (e.g. aquaria, terraria, etc.) at all times while traveling. The off-site location may be inspected at any time by USDA APHIS PPQ and/or State personnel to verify that adequate physical and operational characteristics exist to contain the organisms.
- j. Substrate from the permanent exhibit cages/displays cannot be used or mixed with substrate for the mobile exhibit cages/displays.

**END OF PERMIT CONDITIONS**

Permit Number P526P-17-04185	
<p>THIS PERMIT HAS BEEN APPROVED ELECTRONICALLY BY THE FOLLOWING PPQ HEADQUARTER OFFICIAL VIA EPERMITS.</p> <div style="text-align: center;">   <b>Wayne Wehling</b> </div>	<p>DATE</p> <p style="text-align: center;"><b>11/13/2017</b></p>

WARNING: Any alteration, forgery or unauthorized use of this Federal Form is subject to civil penalties of up to \$250,000 (7 U.S.C.s 7734(b)) or punishable by a fine of not more than \$10,000, or imprisonment of not more than 5 years, or both (18 U.S.C.s 1001)